

Docket No.: 10-014

PATENT



ITW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

DROMS *et al.*

Serial No.: 10/806,312

Group Art Unit: 2661

Filed: March 23, 2004

Examiner: (Not Assigned)

For: ARRANGEMENT IN AN ACCESS ROUTER FOR OPTIMIZING MOBILE ROUTER
CONNECTIONS BASED ON DELEGATED NETWORK PREFIXES

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The examiner's attention is directed to commonly assigned, co-pending application nos. 10/617,197 filed July 11, 2003, (atty ref. 10-001); 10/438,853 filed May 16, 2003 (atty. ref. 95-492); and 10/454,507 filed June 5, 2003 (atty. ref. 95-498) copies attached.

Attached are Forms PTO-1449 (PTO/SB/O8A & B), plus copies of any foreign patent document or non-patent literature cited therein. It is respectfully requested that the Examiner consider the enclosed documents in accordance with MPEP 609 by placing the Examiner's initials in the left column of the form PTO-1449, and returning the completed form PTO-1449 to the undersigned upon the next communication from the

06/28/2004 AWONDAF1 00000022 10806312 Patent Office

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This Information Disclosure Statement is filed after three months of filing the application, but before the mailing of a first action on the merits. Should a first action on the merits have been issued on the same day or before this Information Disclosure Statement is filed, please accept this Information Disclosure Statement under Rule 97(c) and charge the requisite Rule 17(p) fee to our Deposit Account No. 50-1130 under Order No. 10-014 for which purposes this paper is submitted in duplicate.

This Information Disclosure Statement is intended to be in full compliance with the rules, but should the Examiner find any part of its required content to have been omitted, prompt notice that effect is earnestly solicited, along with additional time under Rule 97(f), to enable Applicant to comply fully.

Respectfully submitted,



Leon R. Turkevich
Registration No. 34,035

Customer No. 23164

Date: June 24, 2004

Substitute for form 1449A/PTO



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number 10/806,312

First Named Inventor Droms

Group Art Unit 2661

Examiner Name Unknown

Sheet	1	of	3	Attorney Docket Number	10-014
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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee of Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code* (if known)			
		2004/0081152		Thubert <i>et al.</i>	04-29-2004	
		2004/0057440		Thubert <i>et al.</i>	03-25-2004	
		2004/0032852		Thubert <i>et al.</i>	02-19-2004	
		2004/0117339		Thubert <i>et al.</i>	06-17-2004	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3) ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.



PTO/SB/08B (Modified)

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/806,312
				Filing Date	March 23, 2004
				First Named Inventor	Droms
				Group Art Unit	2661
				Examiner Name	Unknown
Sheet	2	of	3	Attorney Docket Number	10-014

OTHER PRIOR ART — NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		NARTEN <i>et al.</i> , "Neighbor Discovery for IP Version 6 (IPv6)", Request for Comments 2461, IETF Network Working Group, December 1998	
		DROMS <i>et al.</i> , "Dynamic Host Configuration Protocol for IPv6 (DHCPv6)", Request for Comments 3315, IETF Network Working Group, July 2003	
		HINDEN <i>et al.</i> , "Internet Protocol Version 6 (IPv6) Addressing Architecture", Request for Comments 3513, IETF Network Working Group, April 2003	
		Troan <i>et al.</i> , "IPv6 Prefix Options for Dynamic Host Configuration Protocol (DHCP) version 6", Request for Comments 3633, IETF Network Working Group, December 2003	
		THUBERT <i>et al.</i> , "IPv6 Reverse Routing Header and its application to Mobile Networks", IETF Network Working Group, Internet Draft, draft-thubert-nemo-reverse-routing-header-04, February 2004	
		KANG <i>et al.</i> , "Route Optimization for Mobile Network by Using Bi-directional Between Home Agent and Top Level Mobile Router", Individual Submission, Internet Draft, draft-hkang-nemo-ro-tlmr-00.txt, June 2003	
		TROAN <i>et al.</i> , "IPv6 Prefix Options for DHCPv6", IETF Network Working Group, Internet Draft, draft-ietf-dhc-dhcpv6-opt-prefix-delegation-04.txt, June 6, 2003	
		LEE <i>et al.</i> , "Route Optimization for Mobile Nodes in Mobile Network based on Prefix Delegation", Individual Submission, Internet Draft, draft-leekj-nemo-ro-pd-02.txt, February 16, 2004	
		OHNISHI <i>et al.</i> , "HMIP based Route optimization method in a mobile network", NEMO Working Group, Internet Draft, draft-ohnishi-nemo-ro-hmip-00.txt, October 2003	

Examiner Signature		Date Considered	
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¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.



PTO/SB/08B (Modified)

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Application Number	10/806,312
	Filing Date	March 23, 2004
	First Named Inventor	Droms
	Group Art Unit	2661
	Examiner Name	Unknown
Sheet 3 of 3	Attorney Docket Number	10-014

OTHER PRIOR ART — NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		JOHNSON <i>et al.</i> , "Mobility Support in IPv6", IETF Mobile IP Working Group, Internet Draft, draft-ietf-mobileip-ipv6-24.txt, June 30, 2003	
		THUBERT <i>et al.</i> , "Taxonomy of Route Optimization models in the Nemo Context", IETF Network Working Group, Internet Draft, draft-thubert-nemo-ro-taxonomy-02, February 15, 2004	
		SOLIMAN <i>et al.</i> , "Hierarchical Mobile IPv6 mobility management (HMIPv6)", IETF Mobile IP Working Group, Internet Draft, draft-ietf-mobileip-hmipv6-08.txt, June 2003	

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